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|---|-------------|----------------------|---------------------|------------------|
| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/580,979  | 04/09/2007  | Stanley M. Lemon     | 265.00410101        | 9290             |
| 26813   | 7590        | 07/01/2011           |                     |                  |
| MUETING, RAASCH & GEBHARDT, P.A.<br>P.O. BOX 581336<br>MINNEAPOLIS, MN 55458-1336 |             |                      | EXAMINER            |                  |
|   |             |                      | LI, BAO Q           |                  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 1648                |                  |
|   |             |                      | MAIL DATE           | DELIVERY MODE    |
|   |             |                      | 07/01/2011          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**SUPPLEMENTAL EXAMINER'S AMENDMENT**

The current supplemental examiner's amendment is to clarify the amendment made in the previous office action.

All of the amendment of "relative to the amino acid positions using SEQ ID NO: 2 as a reference sequence" should be inserted after the first citation of "adaptive mutations" in the line.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BAO LI whose telephone number is (571)272-0904. The examiner can normally be reached on 6:30 am to 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zachariah Lucas can be reached on 571-272-0905. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/BAO LI/

Primary Examiner, Art Unit 1648